



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/706,913	11/14/2003	Hideo Ogawa	501.39981CX1	7654
24956	7590	12/22/2005	EXAMINER	
MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C. 1800 DIAGONAL ROAD SUITE 370 ALEXANDRIA, VA 22314			ELMORE, STEPHEN C	
			ART UNIT	PAPER NUMBER
			2186	

DATE MAILED: 12/22/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
---------------------------------	-------------	---	---------------------

EXAMINER

ART UNIT	PAPER
----------	-------

12212005

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

In response to Amendment under Rule 312 please see attached Examiner's Comment.

SC Elmore
STEPHEN C. ELMORE
PRIMARY EXAMINER

Art Unit: 2185

EXAMINER'S COMMENT

Drawings

1. The formal drawings received on February 11, 2005 are approved.

Response to Amendment under 37 CFR 1.312

2. Regarding the amendment to Claim 21, filed February 2, 2005, after Notice of Allowance...

It is noted that Applicant's proposed amendment fails to meet claim identifier requirements under 37 CFR 1.121(c).

The status identifier of amended claim 21 is incorrect. The correct identifier would be "currently amended".

Nevertheless, Applicant's intent is clear.

Therefore, in accordance with,

OG Notice 05 July 2005 "Acceptance of Certain Non-Compliant Amendments Under 37 CFR 1.121(c)"

the amendment of Claim 21 is approved.


3. Claims 1-27 are allowed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephen Elmore whose telephone number is (571) 272-4436. The examiner can normally be reached on Mon-Fri from 9:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew Kim can be reached on (571) 272-4182. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

December 20, 2005


STEPHEN C. ELMORE
PRIMARY EXAMINER